

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	5	"flash memory" and ("content addressable" CAM) and defect\$2 adj address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 14:48
S4	2867	"flash memory" and code same data same parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 14:22
S9	43	"flash memory" same "parameter block"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:09
S5	264	"flash memory" same code same data same parameter same stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 14:22
S6	119	"flash memory" same code same data same parameter same stor\$3 same (block segment subarray subblock sub-block sub-array region plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 15:09
S20	0	"parameter near3 block" and "flash memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:02
S17	37	("4783766"   "4982372"   "5003510"   "5065364"   "5083294"   "5097450"   "5109361"   "5126808"   "5148401").PN. OR ("5249158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 11:59
S8	18	("5233559" "5621690" "5758056" "5835436" "6088264" "6233181" "6260103" "6426893" "6665221").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 11:51
S3	2	("5835436").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 14:21

## EAST Search History

S15	2	("6088264").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 11:02
S2	2	("6426893").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 14:19
S16	2	("6614685").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 11:52
S38	2	("6665221").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 10:23
S1	6	((("20040246761") or ("20050207223") or ("20050105358")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:34
S25	6	((("5249158") or ("5991197") or ("5579522")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:12
S10	4	((("5621690") or ("5249158")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 07:30
L3	669	(365/185.09).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S28	663	(365/185.09).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L7	1139	(365/185.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35

## EAST Search History

S32	1126	(365/185.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L4	1358	(365/185.33).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S29	1347	(365/185.33).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L5	986	(365/189.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S30	981	(365/189.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L2	3905	(365/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S27	3882	(365/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L8	705	(365/230.02).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S33	701	(365/230.02).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L6	3726	(365/230.03).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35

## EAST Search History

S31	3691	(365/230.03).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L1	1546	(365/49).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S26	1533	(365/49).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L9	589	(711/108).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:35
S34	584	(711/108).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:37
L12	1451	(711/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:36
L10	473	(714/710).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:36
S35	472	(714/710).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:38
L11	243	(714/711).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 11:36
S36	243	(714/711).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 07:38

## EAST Search History

S37	70	(hazen or alexis).in. and flash adj3 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 10:23
S11	2619	flash adj3 memory and "user data" and parameter and (code program) and (block segment sector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 07:37
S13	3	flash adj3 memory near3 partition\$4 same data same parameter same (code program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 07:47
S12	0	flash adj3 memory near3 partition\$4 same data same parameter same (code program) same (block segment sector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 07:38
S14	350	flash adj3 memory near3 stor\$3 same data same parameter same (code program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 07:48
S23	414	parameter adj block and "flash memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:32
S24	43	parameter adj block same "flash memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 07:15
S21	1396	parameter near3 block and "flash memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:32
S22	76	parameter near3 block same "flash memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 12:02
S18	14	S17 and parameter	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 11:59

## EAST Search History

S19	4	S17 and parameter and code	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 12:00
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1352	(365/49).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:50
S2	478	(711/108).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 13:24
S3	36	(S1 S2) and defect\$3 with address and (flash eeprom floating-gate "floating.gate")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:23
S4	144	stor\$3 same ("content addressable" CAM associative) same defect\$3 near\$5 address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:14
S5	91	hur.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:00
S6	21	hur.xa. and defect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:14
S8	51	S4 same block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:18
S9	308	"logical address" same "physical address" same defect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:19
S10	40	"logical address" same "physical address" same defect\$3 same translat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:19

## EAST Search History

S11	96	(flash eeprom floating-gate "floating gate") and (cam "content addressable" associative) same defect\$3 same address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:24
S12	1187	365/185.09	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 12:28
S13	6544	365/200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 12:29
S14	2	("6614685").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 12:31
S15	2	("20030035322").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 12:31
S16	1198	(365/185.33).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 12:59
S17	910	(365/189.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 12:59
S18	3299	(365/230.03).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 12:59
S19	980	(365/185.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 13:00
S20	661	(365/230.02).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 13:07



## EAST Search History

S21	431	(714/710).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 13:07
S22	227	(714/711).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 13:09
S23	47	(S21 S22) and (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:42
S24	10	("6260103" "5758056" "6088264" "6233181" "6426893").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 13:12
S25	53	("4066880"   "4089063"   "4380066"   "4426688"   "4511964"   "4523313"   "4527251"   "4654847"   "4757474"   "5289416"   "5315552"   "5357473"   "5539697").PN. OR ("5758056"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/08 14:13
S26	49	S25 and block	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/08 14:14
S27	10	(S26) not "block diagram"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/08 14:31
S28	151	(mux multiplex\$3) near3 address same (cam "content addressable")	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/08 14:47
S29	23	S28 and ("flash memory" eeprom eprom "floating gate" floating-gate)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/08 14:47
S30	1963	address same (block not near3 diagram) same (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:43

## EAST Search History

S31	1406	address with (block) same (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:43
S32	1035	address near5 (block) same (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:44
S33	3	address near5 (spare near3 block) same (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:45
S34	802	(redundan\$3 spare) near3 block near5 address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:46
S35	15	(redundan\$3 spare) near3 block near5 address same (cam "content addressable" associative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 06:25
S36	2	("6665221").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 07:06
S37	2	("5835436").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 07:06
S38	1432	(365/49).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:50
S39	3675	(365/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S40	621	(365/185.09).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51

## EAST Search History

S41	1262	(365/185.33).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S42	935	(365/189.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S43	3456	(365/230.03).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S44	1031	(365/185.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S45	677	(365/230.02).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S46	520	(711/108).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S47	441	(714/710).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51
S48	231	(714/711).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 15:51